
Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=5; day=1; hr=14; min=28; sec=29; ms=380;]

Reviewer Comments:

<150> NL 1020962

<151> 2002-06-28

<160> 11

Number of seq id's differ input is 11 and actual counted is 13.

<223> primary amino acid sequence of apoCl

<400> 9

Ala Pro AS Phe Ser Ser Ala Met Glu Ser Leu Pro Asp Lys Leu Lys

1 5 10 15

The third base is missing a letter to complete the three letter amino acid. Please correct the error.

Validated By CRFValidator v 1.0.3

Application No: 10519417 Version No: 2.0

Input Set:

Output Set:

Started: 2008-04-16 15:59:14.227

Finished: 2008-04-16 15:59:18.445

Elapsed: 0 hr(s) 0 min(s) 4 sec(s) 218 ms

Total Warnings: 41

Total Errors: 3

No. of SeqIDs Defined: 11

Actual SeqID Count: 13

Error code		Error Description
E 1	105	Multiple identifiers on single line
W 2	213	Artificial or Unknown found in <213> in SEQ ID (1)
w 3	333	tabs used in amino acid numbering SEQID (1)
W 2	213	Artificial or Unknown found in <213> in SEQ ID (2)
w 3	333	tabs used in amino acid numbering SEQID (2)
w 3	333	tabs used in amino acid numbering SEQID (2)
w 3	333	tabs used in amino acid numbering SEQID (2)
W 2	213	Artificial or Unknown found in <213> in SEQ ID (3)
w 3	333	tabs used in amino acid numbering SEQID (3)
W 2	213	Artificial or Unknown found in <213> in SEQ ID (4)
W 3	333	tabs used in amino acid numbering SEQID (4)
W 2	213	Artificial or Unknown found in <213> in SEQ ID (5)
w 3	333	tabs used in amino acid numbering SEQID (5)
W 2	213	Artificial or Unknown found in <213> in SEQ ID (6)
W 3	333	tabs used in amino acid numbering SEQID (6)
W 4	402	Undefined organism found in <213> in SEQ ID (7)
w 3	333	tabs used in amino acid numbering SEQID (7)
W 3	333	tabs used in amino acid numbering SEQID (7)
W 3	333	tabs used in amino acid numbering SEQID (7)
W 3	333	tabs used in amino acid numbering SEQID (7)

Input Set:

Output Set:

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Total Warnings: 41

Total Errors: 3

No. of SeqIDs Defined: 11

Actual SeqID Count: 13

Error code		Error Description
W	402	Undefined organism found in <213> in SEQ ID (8)
W	333	tabs used in amino acid numbering SEQID (8)
W	333	tabs used in amino acid numbering SEQID (8)
W	333	tabs used in amino acid numbering SEQID (8)
W	333	tabs used in amino acid numbering SEQID (8)
W	402	Undefined organism found in <213> in SEQ ID (9)
W	333	tabs used in amino acid numbering SEQID (9)
W	333	tabs used in amino acid numbering SEQID (9)
W	333	tabs used in amino acid numbering SEQID (9)
W	333	tabs used in amino acid numbering SEQID (9) This error has occured more than 20 times, will not be displayed
E	331	Count of Protein differs from the <211> tag Input: 62
W	402	Undefined organism found in <213> in SEQ ID (10)
W	213	Artificial or Unknown found in <213> in SEQ ID (11)
W	213	Artificial or Unknown found in <213> in SEQ ID (12)
W	213	Artificial or Unknown found in <213> in SEQ ID (13)
E	252	Calc# of Seq. differs from actual; 11 seqIds defined; count=13

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SEQUENCE LISTING
<110> Rensen, Patrick C.N.
       Havekes, Aloysius M.
<120> Prevention, therapy and prognosis/monitoring in sepsis and septic shock
<130> P59702U500 <140> US
<140> 10519417
<141> 2004-12-22
<151> 2004-12-22
<150> PCT/NL03/00475
<151> 2003-06-27
<150> NL 1020962
<151> 2002-06-28
<160> 11
<170> Patentln version 3.1
<210> 1
<211> 17
<212> PRT
<213> Artificial Sequence
<220>
<223> human apoCI peptide
<400> 1
Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys Glu Lys Leu
Lys
<210> 2
<211> 57
<212> PRT
<213> Artificial Sequence
<220>
<223> human apoCl peptide
<400> 2
Thr Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Lys Glu Phe Gly Asn Thr
                10
                                     15
Leu Glu Asp Lys Ala Arg Glu Leu Ile Ser Arg Ile Lys Gln Ser Glu
        20
                  25
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Lys Glu Lys Leu Lys Ile Asp Ser

35

Leu Ser Ala Lys Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val

50 55

<213> Baboon

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<210> 3
<211> 23
<212> PRT
<213> Artificial Sequence
<220>
<223> human apoCl peptide
<400> 3
Ser Ala Lys Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys
        10
Glu Lys Leu Lys Ile Asp Ser
           20
<210> 4
<211> 7
<212> PRT
<213> Artificial sequence
<220>
<223> C-terminal part of human apoCI
<400> 4
Lys Val Lys Glu Lys Leu Lys
1 5
<210> 5
<211> 7
<212> PRT
<213> Artificial Sequence
<220>
<223> LPS-binding sequence of LALF
<400> 5
Lys Trp Lys Tyr Lys Gly Lys
<210> 6
<211> 7
<212> PRT
<213> Artificial Sequence
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<223> LPS-binding sequence of CAP18
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<210> 7
<211> 57
<212> PRT
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<220>
<221> SITE
<222> (1)..(57)
<223> primary amino acid sequence of apoCI
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                       10
Thr Leu Glu Asp Lys Ala Trp Glu Val Ile Asn Arg Ile Lys Gln Ser
            20
                      25
                                     30
Glu Phe Pro Ala Lys Thr Arg Asp Trp Phe Ser Glu Thr Phe Arg Lys
                      40
Val Lys Glu Lys Leu Lys Ile Asn Ser
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<210> 8
<211> 61
<212> PRT
<213> Canis sp.
<220>
<221> SITE
<222> (1)..(61)
<223> primary amino acid sequence of apoCI
<400> 8
Ala Gly Glu Ile Ser Ser Thr Phe Glu Arg Ile Pro Asp Lys Leu Lys
                       10
Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu Ser
Ile Lys Lys Ser Asp Ile Pro Ala Lys Thr Arg Asn Trp Phe Ser Glu
       35
              40
                                        45
Ala Phe Lys Val Lys Glu His Leu Lys Thr Ala Phe Ser
    50 55
<210> 9
<211> 62
<212> PRT
<213> Rattus sp.
<220>
<221> SITE
<222> (1)..(62)
<223> primary amino acid sequence of apoCl
<400> 9
Ala Pro AS Phe Ser Ser Ala Met Glu Ser Leu Pro Asp Lys Leu Lys
       5
                    10
                                       15
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Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His

20 25 30

Ile Lys Gln Lys Glu Ile Met Ile Lys Thr Arg Asn Trp Phe Ser Glu 35 40 45

Thr Leu Asn Lys Met Lys Glu Lys Leu Lys Thr Thr Phe Ala 50 55 60

<210> 10

<211> 62

<212> PRT

<213> Mus sp.

<220>

<221> SITE

<222> (1)..(62)

<223> primary amino acid sequence of apoCl

<400> 10

Ala Pro Asp Leu Ser Gly Thr Leu Glu Ser Ile Pro Asp Lys Leu Lys 1 5 10 15

Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His $20 \hspace{1cm} 25 \hspace{1cm} 30$

Ile Lys Gln Lys Glu Ile Leu Thr Lys Thr Arg Ala Trp Phe Ser Glu 35 40 45

Ala Phe Gly Lys Val Lys Glu Lys Leu Lys Thr Thr Phe Ser 50 55 60

<210> 11

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> human apoCI peptide

<400> 11

Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys Glu Lys 1 5 10 15

<210> 12

<211> 24

<212> PRT

<213> Artificial Sequence

<220>

<223> human apoCl peptide

<400> 12

Leu Ser Ala Lys Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val $1 \ 5 \ 10 \ 15$

Lys Glu Lys Leu Lys Ile Asp Ser

<210> 13 <211> 33 <212> PRT <213> Artificial Sequence <220> <223> human apoCl peptide

<400> 13

Thr Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Lys Glu Phe Gly Asn 1 5 10 15

Thr Leu Glu Asp Lys Ala Arg Glu Leu Ile Ser Arg Ile Lys Gln Ser 20 25 30

Glu